

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:34 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 890 Const Calendar Day: 424 Date: 02-Aug-2013 Friday
Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wilcox, Jason Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 60 - 70 4PM 60 - 70
Precipitation 0.00" **Condition** Partly cloudyWorking Day ☐ If no, explain:**Diary:**

Dispute

Work description.

- Checked the work of a Bleyco foreman named Keith to adjust the WPP6 light pole for plumb. The light pole was adjusted and is out of plumb in the North direction 9mm and West 18mm. The calculated vector is 20mm which is within the tolerance of 75mm. Notified Bill O'Sullivan, Bill Shedd, and Sam Patel that the light pole was erected in acceptance for plumb. Marked the centerline in two directions of the remaining light poles on the SAS to check for plumb.

- See Pamela Gagnier's diary for the S1/S2 Shear Key modification work today as she is tracking the labor, equipment, and work progress of Conco and Harris Salinas personnel. Brian Wolcott is responsible for ABFJV personnel at Pier 7 and on the water.

- Checked on the progress of the SFOBB LIDAR Scan (Erskine Project) Secondary Control GPS Static survey in San Francisco along the Embarcadero. Also continued to preplan the logistics of the survey including acquiring an aerial scanning drone to capture the top portions of the 5 SFOBB towers and upper cable section.

CCO-327 Bid Item: 001 0-FIS-ELS.327 Pier E2 Falsework/Install Saddle

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Work description. 001 0-FIS-ELS.327

- Assisted Harris Salinas, SDI, Conco, and IPMC with hoisting reinforcement, ducts, formwork materials, and machining equipment up to the work area for the S1/S2 Shear Key retrofit using the Terex RT160 crane. Installed the North and South exterior side plates with Nelson studs. It should be noted that the top row of Nelson studs was cut again due to the rebar congestion near the B2 and B4 anchor rod bearing plates.

The surveyors spent the whole day preparing for the E2 Shear Key Retrofit elevator support layout. ABF Mechanics were seen intermittently working on the concrete water cooling system pipes to the water source. Aaron and Ethan Kent worked 12hrs to provide support for IPMC machinists. It should be noted that more transverse and longitudinal shims were shipped to the E2 foundation.

CCO-330 Bid Item: 001 0-PTS-ELS.330 Pier E2 Post Tensioning

SCHWAGER DAVIS INC.

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
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ddrRptbyBidItem

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Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Bruce, Matt

Diary #: 890

Date: 02-Aug-2013 Friday

Contractor: SCHWAGER DAVIS INC.

Ironworker

JNM

Ron Bergen

8.00

2.00

0.00

10.00

☐

Diary:

Dispute

Work description. 001 0-PTS-ELS.330

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- Assisted Harris Salinas ironworkers with installation of all Vertical and the Bottom Longitudinal duct placement, shrink wrap, and spiral reinforcement on the West side of the S2 Shear Key.

Attachment



GPS unit collecting data during in the Embarcadero area of San Francisco.



Nearly completed roadway of the Eastbound YBITS bridge, looking west for the upcoming Mobile scanner control points/targets.